

GREAT FOR CONTROLLED ACCESS POINTS WITH LOW TO MEDIUM VEHICLE TRAFFIC!

- ▶ The unique 90° pivot assembly allows for unobstructed use of the roadway, safe positioning of the arm, and minimal setback from the roadway opening.
- ▶ Gate facades include chain link, pickets or anti-climb panels for pedestrians and bike access control.

SUPER SWING GATE



Consider a
SUPER SWING GATE

that opens horizontally for crash rated vehicle security.

The **Super Swing Gate** (SSWG) can secure multiple lanes of traffic or wide checkpoints up to 30 feet. For longer spans or split traffic situations, two single gates can be combined.

The SSWG can be installed across existing roadways with no roadway excavation. It only requires excavation outside the roadway opening, easily avoiding underground utilities and other obstructions. The optional concrete barrier mounted version requires no excavation.

The SSWG is available in manual and operated models. The operated SSWG is entirely electro-mechanical, making it ideal for sites where hydraulic fluids are prohibited.

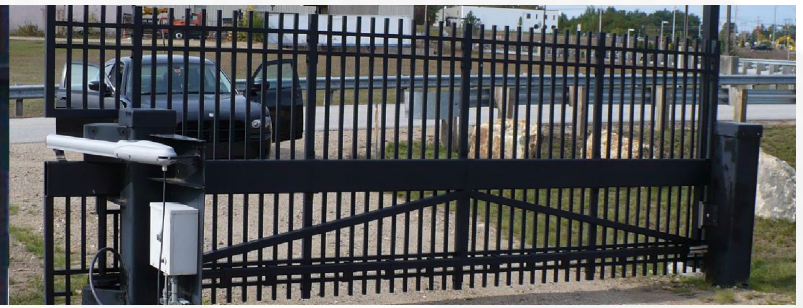
FEATURES

- Crash rated for M30, M40, M50, and 20,000 lbs at 50 mph
- Additional crash rating available (including ratings above 20,000 lbs at 50 mph)
- All steel construction
- Electro-mechanical operation
- Roadway openings up to 30 feet
- 37" beam height and up to 110" to the top of the façade
- Will accept any ornamental panels to match adjacent fences or structures
- 10 second operating speed from open position to closed
- Multiple foundation/mounting configurations to fit any installation site
- Powder Coat finish standard; other finishes available

SUPER SWING GATE

TECHNICAL DATA

VARIATION	STANDARD FOUNDATION	CONCRETE BARRIER MOUNT
Crash Rating	K4, K8, K12 M30, M40, M50 20,000 LBS @ 50MPH *Additional Ratings Available	K4, K8, K12 M30, M40, M50 20,000 LBS @ 50MPH *Additional Ratings Available
Clear Opening	Min: 12 ft Max: 30 ft	Min: 12 ft Max: 30 ft
Deployment Height	37" (top of beam) 48" - 110" (Depends façade)	37" (top of beam) 48" - 110" (Depends façade)
Post Height	49" (Receiver SuperPost) 49" (Hinge SuperPost)	49" (Receiver SuperPost) 49" (Hinge SuperPost)
Foundation Depth	60" (Standard)	n/a
Foundation Size (ea. End Post)	36" x 48" (rectangle)	60" x 132" (5' x 11' rectangle)
Concrete Type	5,000 psi	5,000 psi
Operations Options	Electro-mechanical Manual	Electro-mechanical Manual
Operating Speed	Approx. 10 seconds	Approx. 10 seconds
Duty Cycle	120 cycles/hour	120 cycles/hour
Weight	8,000 lbs	8,000 lbs
Power Requirements	3-Phase: 230/460 V	3-Phase: 230/460 V
Operating Temperature	-4 $\frac{1}{2}$ to 140 $\frac{1}{2}$ F	-4 $\frac{1}{2}$ to 140 $\frac{1}{2}$ F
Reflective Tape	Optional	n/a



IDEAL INSTALLATION

- **Footprints with Clearance on the Attack Side of the Barrier** *where forward clearance is available, but lateral, vertical, and rear clearances are limited*
- **Footprints with Underground Obstructions** *zero excavation of roadway; foundation excavation outside of roadway*
- **Vehicle Entrances or Sally Ports with Low to Medium Traffic Volume** *up to 120 duty cycles per hour; control vehicle, pedestrian and bike access*
- **Entrances with Controlled Access for Pedestrians and Bikes** *Pickets, Anti-climb Panels or Ornamental Panels up to 110"*

ACCESSORIES Electro-Mechanical Units Only

ACCESSORY	STANDARD	OPTIONAL
Photoelectric Sensors	✓	
Loop Detectors		✓
Speed Detectors		✓
Closed Position Sensors		✓
Warning Horn	✓	
Flashing Light	✓	
Traffic Lights		✓
LED Lights		✓
Voice Alarm		✓
Cooling Fans		✓
Key Lockable 3 Button Control Panel	✓	
Magnetic Lock	✓	
Digital Keypad		✓
Card Reader		✓
Handheld Remotes		✓
Intercom		✓